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Sequence 1, Appli
Sequence 257, App
Sequence 2616, Ap
Sequence 7641, Ap
Sequence 9487, Ap
Sequence 9487, Ap
Sequence 119, Appli
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Best Local Similarity 99.9
Matches 2115; Conservative
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ALIGNMENTS

Minimum Maximum

Database :

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APPLICANT: KOSMATIAN,
APPLICANT: KOSMATIA, Farhad

APPLICANT: KOSMATI, Farhad

APPLICANT: Cheville, John

TITLE OF INVENTION: Methods and Kits for Determining a

TITLE OF INVENTION: Cancer Diagnosis and Prognosis

FILE REFERENCE: 07039-275001

CURRENT APPLICATION NUMBER: US/10/099.570

CURRENT APPLICATION NUMBER: US/10/099.570

CURRENT FILING DATE: 2002-03-15

PRIOR APPLICATION NUMBER: US 60/276.523

PRIOR FILING DATE: 2001-03-16

NUMBER OF SEQ ID NOS: 20

SOFTMARE: FastSEQ for Windows Version 4.0

SEQ ID NO 1

SEQ ID NO 1

LENGTH: 2128

TYPE: DNA

ORGANISM: Homo Sapiens

US-10-099-570-1
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                                                                    ACACAAGTGCAAAGGGAGATTGTGAATAAGCACAATGAACTGAGGAGAGCAGTATCTCCCC
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RESULT 2 US-09-962-832-257 Sequence 257, Application US/09962832 Patent No. US20020110821A1 GENERAL INFORMATION: APPLICANT: Ebner, Reinhard TITLE OF INVENTION: Sets FILE REFERENCE: 689290-74 CURRENT APPLICATION NUMBER: US/09/962,832 CURRENT FILING DATE: 2001-09-25 PRIOR APPLICATION NUMBER: US/60/235,077 PRIOR FILING DATE: 2000-09-25 PRIOR APPLICATION NUMBER: US/60/235,280 PRIOR APPLICATION NUMBER: US/60/235,280 PRIOR APPLICATION NUMBER: US/60/235,280	QY 2067 ACTATCTTACCAAATTTTCGGTAAGTCTAAGAAGCAATGCAAATAAAAAGTATCTTGA 2126	Oy 1947 ATCTGGAGTATTTTAACAGTAGTCTTGATTTGTAATCTTGACAAAATATAGCAGGGTAA 2006	GGATH GGATH GGATH GGATH	1707 TAATTATGAGGTAAAACATCCAGCAAACTCAAGTTGAAGGACATTCTACAAAATATCCCT		41 41 67 67 67 67 67 67 67 67 67 67 67 67 67	1347 CAAAATCAATACAATCCTTTGAATTTTTATCTGCATAAATTTTACAGTAGAATATGATC

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NUMBER OF SEQ ID NOS: 259
SOFTWARE: Patentin version
SEQ ID NO 257
LENGTH: 2128
TYPE: DNA
ORGANISM: Homo sapiens
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CTGCTTTTTATTTTACAAAAATATTTTTCATACAAATGGTTAAAAAGAAACAAAATCTAT 986
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Pred. No. 0;
0; Mismatches
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TGTAAGATGATAACGTTAGAGAAACTGAAACTGGGTGAGGGCTATCTAGGAATTCTCTGT 2066
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1980	ATCTGGAGTATTTTTAACAGTAGTGTTGATTTCTTAATCTTGACAATATAGCAGGGTAA 1	1921	DЪ
9009	TCTGGAGTATTTTTAACAGTAGTGTTGATTTCTTAATCTTGACAAATATAGCAGGGT	94	0y
.920	ATCAGATCCTGGAACAGAAAAAGATCAGTAATGAAAAAACTGATGAAGTCTGAATAGA	1861	Дb
.946	GATCAGATCCTGGAACAGAAAAAGATCAGTAATGAAAAAACTGATGAAGTCTGAATAGA 1	1887	Qy
.860	CAATCACAGACCACATGAGACTAAGGAGACATGTGAGCCAAATGCAATGTGCTTCTT 1	108	망
.886	AAACAATCACAGACCACATGAGACTAAGGAGACATGTGAGCCAAATGCAATGTGCTTCTT 1	7	Qy
œ	AAGGGAATCCTGAG 1	741	DЬ
.826	GGGTATTTTAGAGTATTCCTCAAAACTGTAAAAATCATGGAAAATAAGGGAATCCTGAG 1	1767	Qy
.740	į.	6	Db
.766	AATTATGAGCTAAAACATCCAGCAAACTCAAGTTGAAGGACATTCTACAAAATATCCCT 1	7	Qy
089	μ.	21	Дb
1706	AGTGATAAGTCATTCAGATTTGTTCTAGATAATCTTTCTAAAAATTCATAATCCCAATC 1	.647	Qy
620	ACAGGGGAGAAAATGACAAATGACGTCTTCACCAAGTGATCAAAATTAACGTCAC	13	DЪ
646	TTTACAGGGGAGAAAATGACAAATGACGTCTTCACCAAGTGATCAAAATTAACGTCAC 1	87	Qy
.560	TCACTAAAATCAGTGACTCACTTCCAAAGAGTGGAGTATGGAAAGGGAAACATAGTAA 1	501	Db
.586	GAGTGGAGTATGGAAAGGGAAACATAGTAA 1	1527	Qy
500	AATATAGGTAAATACCCTCCACTCAAGGAGGTAGAACTCAGTCCTCTCCCTTGTGAGT	441	ДĎ
.526	TAATATAGGTAAATACCCTCCACTCAAGGAGGTAGAACTCAGTCCTCTCCCTTGTGAGT 1	467	Qy
440	AAACCTTCATTTTAAAACCTCTCTTCTCTTTGACAAAACTTCCTTAAAAAAAGAATACAAG	381	Db
4	CITCATTTTTAAAACCTCTCTCTCTCTTTGACAAAACTTCCTTTAAAAAAAGAATACAAG 1	407	οy
.380	CAAAATCAATACAATCCTTTGAATTTTTTATCTGCATAAATTTTACAGTAGAATATGATC	-	Дb
4	AAAATCAATACAATCCTTTTGAATTTTTTTTATCTGCATAAATTTTTACAGTAGAATATGATC 1	347	Qy
320	CATCCTCACAATTGAGTTGAAGCTGTTCCTCCTAAAACAATCCTGACTTTTATTTTGC	261	DЬ
346	GCATCCTCACAATTGAGTTGAAGCTGTTCCTCCTAAAACAATCCTGACTTTTATTTTGC 1	287	οy
260	GGCT 1	201	рь
286	TICCCATATGCIGICTTAATICTITITCACTCATTCACCCTICTTCCCAATCATCTGGCT 1	1227	Qy
200	CCTTGGCTGTAGTTGCCTTTCCTAGCTCCACTCTAAGGCTAAGCATCTTCAAAGACGT	141	ф
226	CCCTTGGCTGTAGTTGCCTTCCTAGCTCCACTCTAAGGCTAAGCATCTTCAAAGACGT 1	67	Qy
140	TATGTTCCTAGAACAAATGTACAAAAAGAACAATATAATTTTCACATGA	081	дь
166	GTGAAAATTATGTTCCTAGAACAAAATGTACAAAAAGAACAATATAATTTTCACATGA 1	7	Ωу
080	TGTATTCTCATATGACTAAGTTCACTAAAACCCTGGATTGA 1	21	Ф
106	GGTGAAAATTTTGAAAGTTGTATTCTCATATGACTAAGTTCACTAAAACCCTGGATTGA 1	047	Qy
020	TATATATAAACTTTGTGATTTAAATTTACTGAATTTAATTA 1	61	ДЪ
046	CAACAACTTTGGATTTTTATATATAAACTTTGTGATTTAAATTTACTGAATTTAATTA 1	87	Оу
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Length 394;

7; Gaps

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TITLE OF INVENTION: NUCLEIC ACID AND OTHER MOLECULES ASSOCIATED WITH LACTATION AND TITLE OF INVENTION: MUSCLE AND FAT DEPOSITION

FILE REFERENCE: 16511.006/37-21(10298)C

CURRENT APPLICATION NUMBER: US/09/960,352

CURRENT FILING DATE: 2001-09-24

SEQ ID NO 2616

LENGTH. 15
            US-09-960-352-7641; Sequence 7641, A
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; ORGANISM: Bos taurus;
; OTHER INFORMATION: Clone ID: 12-LIB2809-005-Q1-E1-C7
US-09-960-352-2616
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Best Local
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                                                                                                                               CATACAAAAAAATTAATGTTACCTAAT 441
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                                                                                                                                                                        CATACAAATGGTTAAAAAGAAACAAAAT 982
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Pred. No. 6.1e-30;
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                                                                                                                          NUMBER OF SEQ ID NOS:
SEQ ID NO 5507
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APPLICANT: Warren, Wesley C.
APPLICANT: Tao, Nengbing
APPLICANT: Byatt, John C.
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Sequence 5507, Application US/09960352
Patent No. US20020137139A1
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Best Local Similarity
Matches 268; Conserv
ORGANISM: Bos taurus
OTHER INFORMATION: Clone ID: 24-LIB2809-005-Q1-E1-F7
-09-960-352-5507
                                                                                                                                                                   TITLE OF INVENTION: NUCLEIC ACID AND OTHER MOLECULES ASSOCIATED WITH LACTATION TITLE OF INVENTION: MUSCLE AND FAT DEPOSITION FILE REFERENCE: 16511.006/J7-21(10298)C CURRENT APPLICATION NUMBER: US/09/960,352 CURRENT FILING DATE: 2001-09-24
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APPLICANT: Tao, Nengping
APPLICANT: Byatt, John C.
APPLICANT: Mathialagan, Nagappan
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TYPE: DNA
ORGANISM: Bos taurus
OTHER INFORMATION: Clone ID: 33-LIB2809-028-Q1-E1-A2
                                                                               TYPE: DNA
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Mathialagan, Nagappan
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Pred. No. 2.2e-24;
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APPLICANT: Mathialagan, Nagappan
TITLE OF INVENTION: NUCLEIC ACID AND OTHER MOLECULES ASSOCIATED WITH LACTATION
TITLE OF INVENTION: MUSCLE AND FAT DEPOSITION
TITLE REFERENCE: 1.6511.006/37-21(10298)C
CURRENT APPLICATION NUMBER: US/09/960,352
CURRENT FILING DATE: 2001-09-24
NUMBER OF SEQ ID NOS: 15112
SEQ ID NO 9487
LENGTH: 359
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Best Local Similarity
Matches 221; Conserv
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Best Local Similarity 71.1%;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                         ORGANISM: Bos taurus
OTHER INFORMATION: Clone ID: 41-LIB2809-002-Q1-E1-C2
-09-960-352-9487
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                                                                                  1088 CACTAAAACCCTGGATTGAAAGTGAAAATTATGTTCCTAGAACAAAATGTACAAAAAGA 1146
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                                                                                                                                                                                                          265 TTAATGTAACCTAATCTATGATAACAACTTTGGATTTTGATATCAATTGGGTG-ATGTAA
                                                                                                                                                                                                                               909 AATGTTTTTCTTCTGGATCTGCTTTTTTATTTTACAAAAATATTTTTCATACAAATGGTTA 968
                                             146 CACTACAAATTTGAACTGAAATTGAGAATCATGTATAAAATCAACAAGCTACAAGTATA 88
                                                                                                                           206 ATTTAATTGAATTTAATCAAGTTGAAGATTCTGAAAGTTGTATTCTCTTACAAATATGAT 147
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 Mismatches

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                                                                                                                                                        RESULT 8
US-09-764-853-119/c
Sequence 119, Application US/09764853
Patent No. US20020090672A1
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GENERAL INFORMATION:
APPLICANT: Rosen et al.
TITLE OF INVENTION: Nucleic Acids, Proteins, a
FILE REFERENCE: PJZ06
CURRENT APPLICATION NUMBER: US/09/764,853
CURRENT FILING DATE: 2001-01-17
Prior application data removed - consult PALM
NUMBER OF SEQ ID NOS: 939
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           APPLICANT: MERKULOV,
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Best Local Similarity
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TITLE OF INVENTION: ISOLATED HUMAN RAS-LIKE PROTEINS,
TITLE OF INVENTION: NUCLEIC ACID MOLECULES ENCODING
TITLE OF INVENTION: PROTEINS, AND USES THEREOF
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TYPE: DNA
ORGANISM: Homo sapien
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Sequence 2933, Application US/09764877

Patent No. US20020117140A1

GENERAL INFORMATION:

APPLICANT: Rosen et al.

TITLE OF INVENTION: Nucleic Acids, Proteins, and Antibodies

FILE REFERENCE: PO005

CURRENT APPLICATION NUMBER: US/09/764,877

CURRENT FILING DATE: 2001-01-17

Prior application data removed - refer to PALM or file wrapper NUMBER OF SEQ ID NOS: 4031

SOTUMARE: Patentin Ver. 2.0

SEQ ID NO 2933

LENGTH: 3664

TYPE: DNA

ORGANISM: Homo Sapiens

US-09-764-877-2933
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US-09-764-877-2933
Sequence 2933, Ap
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Best Local Similarity 63.6%;
Matches 206; Conservative
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SEQ ID NO 119
LENGTH: 1608
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Best Local :
                                                                                                                                                                                                                                                                                  Matches
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1616 GTCTTCACCAAGTGATCAAAATTAACGTCACCAGTGATAAGTCATTCAGAT------
                                                                                                                                                  1496 GAGGTAGAACTCAGTCCTCTCCCTTGTGAGTCTTCACTAAAATCAGTGACTCACTTCCAA 1555
                                                                                                                                                                                                2733 GAGATGGAGCT-----CTCTTTAAGTATGGCCTGTGCATAGTGACTTCCTACAAA 2782
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                                                                            1556 AGAGTGGAGTATGGAAAGGGAAACATAGTAACTTTACAGGGGAGAAAAATGACAAATGAC 1615
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Similarity 56.0%;
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Pred. No. 2e-11;
0; Mismatches 214; Indels 69; Gaps
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Pred. No. 8e-12;
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US-09-946-807-1/c
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3247 ATGTACCATACTAATGTCAGAAGCTAATTATAGGGTGAGGCAA 3289
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                                  ATATAGCAGGGTAATGTAAGATGATAACGTTAGAGAAACTGAA 2035
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                                                                                                          AAAGTATAGAATTTAGTTAATAATAACATATCATCAATACTGGTTCAATAATTGTGACAA 3246
                                                                                                                                                                                                                                                                                                                                                                                                                                                  ----TGTCCAGTACTGCTCAAAACACTCAAGGCCCTTAAAATTTTGG-----CC
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NUMBER OF SEQ ID NOS: 1531
SOFTWARE: FASTSEQ for Windows Version 4.0
SEQ ID NO 1
LENGTH: 1503841
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APPLICANT: Stefansson, Hreinn
APPLICANT: Stefinthorsdottir, Valgerdur
APPLICANT: Gulcher, Geffrey R.

TITLE OF INVENTION: HUMAN SCHIZOPHRENIA GENE
FILE REFERENCE: 2345.2004-001
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       Sequence 1, Application US/09946807 Patent No. US20020165144A1
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                                                                                                                                                                                                                                                                                                                                                                              TYPE: DNA
ORGANISM: Homo sapiens
FEATURE:
NAME/KEY: misc_feature
LOCATION: (1)...(1531)
                                                                                                                                                      OTHER INFORMATION: m-a
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  OTHER INFORMATION:
                    NAME/KEY: misc_feature
LOCATION: (1)...(1531)
                                                                                     OTHER INFORMATION: k-g
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LOCATION: (1)...(1531)
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NAME/KEY: misc_feature

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Best Local Similarity 57.0%;
Matches 306; Conservative
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LOCATION: (1)...(1531)
OTHER INFORMATION: n=a or g or c or t/u
-09-946-807-1
     182563
                                                                                                                                                                                           182682 GAAAGTGCCACAGCCAAGAAGAGTCCAAGAAAATGATGAATACATGTAACGTG-GTTTCC 182624
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OTHER INFORMATION: w-a
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LOCATION: (1)...(1531)
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TTAATGA----GAAAAATGTCAAACAAATCCCAATTAAGAAACGTTCTACAAAATACC-- 182735
                                                                                              TGGATGGAATTCTGGGACAAAAAAAGGGGGGACATTAGGTAAAAACTAAGGAAATCTGAG 182564
                                                                                                                                             TGGATCAGATCCTGGAACAGAAAAAGATCAGTAATGA---AAAAACTGATGAAGTCTGAA 1942
                                                                                                                                                                                                                                                                                          -----TGACCAGTACTCCTCAAAACTATCAAGGTTATCAAAAACAAGGAAAGTCTGA 182683
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Pred. No. 7.5e-10;
0; M1smatches 209;
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RESULT 11 US-09-795-668-1/c

Sequence 1, Application US/09795668 Fatent No. US20020045577A1 GENERAL INFORMATION:
APPLICANT: Stefansson, Hreinn

182788 TTAATGA----GAAAAATGTCAAACAAATCCCAATTAAGAAACGTTCTACAAAATACC-- 182735

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SOFTWARE: FastSEQ for Windows Version 4.0
SEQ ID NO 1
                                                                                                                                                                                                                                                                                                                                                                                                               Query Match
Best Local Similarity
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OTHER INFORMATION: m-a or c
NAME/KEY: misc_feature
LOCATION: (1)...(1531)
OTHER INFORMATION: k-g or t,
NAME/KEY: misc_feature
LOCATION: (1)...(1531)
OTHER INFORMATION: s-g or c
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TITLE OF INVENTION: HUMAN SCHIZOPHRENIA GENE

FILE REFERENCE: 2345,2004-001

CURRENT APPLICATION NUMBER: US/09/795,668

CURRENT FILING DATE: 2001-02-28

PRIOR APPLICATION NUMBER: US 09/515,716

PRIOR FILING DATE: 2000-02-28
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                                                          182845 ACAGTGATGTCATGTTGA---TAGTATGAGGCCTTCTTCCCAAAAATCCTTATACTGACT 182789
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LOCATION: (1)...(1531)
OTHER INFORMATION: y-t/u or
NAME/KEY: misc_feature
LOCATION: (1)...(1531)
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LOCATION: (1)...(1531)
OTHER INFORMATION: n=a or g or c or
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LOCATION: (1)...(1531)
OTHER_INFORMATION: w-a or t/u
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LOCATION: (1)...(1531)
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OTHER INFORMATION: d-a
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LOCATION: (1)...(1531)
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1706 CTAATTATGAGCTAAAACATCCAGCAAACTCAAGTTGAAGGACATTCTACAAAATATACCC 1765
                                                                                 1646 CCAGTGATAAGTCATTCAGATTTGTTCTAGATAATCTTTCTAAAAATTCATAATCCCAAT 1705
                                                                                                                                                                                1586 ACTITACAGGGGAGAAAAATGACAAATGACGTCTTCACCAAGTGATCAAAATTAACGTCA 1645
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                                                                                                                                         CTTCACTAAAATCAGTGACTCACTTCCAAAGAGTGGAGTATGGAAAG-GGAAACATAGTA 1585
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57.08;
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Pred. No. 7.5e-10;
0; Mismatches 209;
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APPLICANT: Stefansson, Hreinn
APPLICANT: Stefanson, Hreinn
APPLICANT: Glicher, Jeffrey R.
TITLE OF INVENTION: HUMAN SCHIZOPHRENIA GENE
FILE REFERENCE: 2345.2005-001
CURRENT APPLICATION UNMBER: US/09/795,686
CURRENT FILING DATE: 2001-02-28
PRIOR APPLICATION NUMBER: US 09/515,715
PRIOR APPLICATION NUMBER: US 09/515,715
PRIOR TILING DATE: 2000-02-28
NUMBER OF SEQ ID NOS: 1531
SOFTMARE: FastSEQ for Windows Version 4.0
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LOCATION: (1)...(1531)
OTHER INFORMATION: T=g or a
NAME/KEY: misc_feature
LOCATION: (1)...(1531)
OTHER INFORMATION: y=t/u or c
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LOCATION: (1):..(1531)
OTHER INFORMATION: k-g or t/u
NAME/KEY: misc_feature
LOCATION: (1):..(1531)
OTHER INFORMATION: s-g or c
NAME/KEY: misc_feature
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OTHER INFORMATION: w-a or t/u
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                                                                         NAME/KEY: misc_feature LOCATION: (1)...(1531) OTHER INFORMATION: v-a
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LOCATION: (1)...(1531)
OTHER INFORMATION: h-a or c or t/u
                                                                                                                                                                                                                                                                                               NAME/KEY: misc_feature
LOCATION: (1)...(1531)
OTHER INFORMATION: b-g or c or t/u
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ORGANISM: Homo sapiens
                                                                                                                                                                                                                        NAME/KEY: misc_feature
LOCATION: (1)...(1531)
OTHER INFORMATION: d=a or g or t/u
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LOCATION: (1)...(1531)
OTHER INFORMATION: m-a or c
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or g or c or
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APPLICANT: N1 et al.

APPLICANT: N1 et al.

TITLE OF INVENTION: Polypeptides, and Antibodies

TITLE OF INVENTION: Polypeptides, and Antibodies

FILE REFERENCE: PT016P1

CURRENT APPLICATION NUMBER: US/10/103,511

CURRENT FILING DATE: 2002-03-22

PRIOR FILING DATE: 2001-03-14

PRIOR FILING DATE: 2001-03-14

PRIOR FILING DATE: 2001-09-07

PRIOR FILING DATE: 2000-09-07

PRIOR FILING DATE: 2000-09-07

PRIOR APPLICATION NUMBER: 60/189,032

PRIOR FILING DATE: 2000-03-14

PRIOR FILING DATE: 2000-03-14

PRIOR FILING DATE: 2000-03-14

PRIOR FILING DATE: 1909-09-09

PRIOR FILING DATE: 1909-09-09
; LENGTH: 1734
; TYPE: DNA
; ORGANISM: Homo sapiens
US-10-103-511-3
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          GENERAL INFORMATION
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            Sequence 3, Application US/10103511 Patent No. US20020165384A1
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         Query Match 4.6%;
Best Local Similarity 57.0%;
Matches 306; Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    182788 TTAATGA----GAAAAATGTCAAACAAATCCCCAATTAAGAAACGTTCTACAAAATACC-- 182735
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           1943 TAGAATCTGGAGTATTTTTAACAGTAGTGTTGATTTCTTAATCTTGACAAATATAGC 1999
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         1886 TGGATCAGATCCTGGAACAGAAAAAGATCAGTAATGA---AAAAACTGATGAAGTCTGAA 1942
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          1646 CCAGTGATAAGTCATTCAGATTTGTTCTAGATAATCTTTCTAAAAATTCATAATCCCAAT 1705
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Pred. No. 7.5e-10;
0; Mismatches 209; Indels 22; Gaps
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                6
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Query Match . 4.5%; Score 96.4; DB Best Local Similarity . 52.2%; Pred. No. 2.7e-1 Matches 349; Conservative 0; Mismatches 2

Length 1734; Indels

28;

Gaps

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PRIOR APPLICATION NUMBER: PCT/US00/24517
PRIOR FILING DATE: 2000-09-07
PRIOR APPLICATION NUMBER: 60/189,032
PRIOR FILING DATE: 2000-03-14
PRIOR FILING DATE: 2000-03-14
PRIOR FILING DATE: 1099-09-09
NUMBER OF SEQ ID NOS: 16
SOFTWARE: Patentin Ver: 2.0
SEQ ID NO 3
LENGTH: 1734
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       US-09-805-204-3
                                                                                                                                                                                                                                                                                                                                                                                                                     Sequence 3, Application US/09805204
Patent No. US20020120110A1
GENERAL INFORMATION:
APPLICANT: Ni et al.
                                                                                                                                                                                                                                                                                                                              APPLICANT: N1 et al.
TITLE OF INVENTION: Steroid Hormone Receptor Polynucleotides, Polypeptides, and Anti-
FILE REFERENCE: PT01691
CURRENT APPLICATION NUMBER: US/09/805,204
CURRENT FILING DATE: 2001-03-14
                       ORGANISM: Homo sapiens
09-805-204-3
                                                                    TYPE: DNA
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                                                                                                                                                                                                                                                                                                               RESULT 15
US-09-960-352-5743/c
US-09-960-352-5743/c
; Sequence 5743, Application US/09960352
; Patent No. US20020137139A1
; GENERAL INFORMATION;
; GENERAL INFORMATION;
; APPLICANT: Warren, Wesley C.
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Best Local Similarity
Matches 349; Conserv
                                                               APPLICANT: Byatt, John C.
APPLICANT: Mathialagan, Nagappan
APPLICANT: Mathialagan, Nagappan
TITLE OF INVENTION: NUCLEIC ACID AND OTHER MOLECULES
TITLE OF INVENTION: NUSCLE AND FAT DEPOSITION
FILE REFERENCE: 16511.006/37-21(10298)C
CURRENT APPLICATION NUMBER: US/09/960,352
CURRENT FILING DATE: 2001-09-24
NUMBER OF SEQ ID NOS: 15112
SEQ ID NO 5743
LENGTH: 502
                                                                                                                                                                                                                                                                                                       APPLICANT: Tao, Nengbing
TYPE: DNA
ORGANISM: Bos taurus
OTHER INFORMATION: Clone
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      2137 AAAAAAAA 2144
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  ACAAATGACGTCTTCACCAAGTGATCAAAATTAACGTCACCAGTGATAAGTCATTCAGAT 1666
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 AGACCACATGAGACTAAGGAGACATGTGAGCCAAATGCAATGTGCTTCTTGGATCAGATC 1896
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  -- ACATTAAAATGGGGAAAATTGGGTATGATGTGGAGGAGAACTCTGTGTATTCTATTTG
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        TITITAACAGTAGTGTTGATTTCTTAATCTTGACAAATATAGCAGGGTAATGTAAGATGA 2016
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         AAAAAAAA 1727
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  25-LIB2809-003-Q1-E1-G9
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Pred. No. 2.7e-10;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            Mismatches
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                                                                                                                                                                                                                                          ASSOCIATED WITH LACTATION
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              1833 TCACAGACCACATGAGACTAAGGAGACATGTGAGCCAAATGCAATGTGCT 1882
                                                                                                               1773 TTTTAGAGTATTCCTCAAAACTGTAAAAATCATGGAAAATAAGGGAATCCTGAGAAACAA 1832
                                                                                                                                                                                                                                                                                                                                                                                  1593 AGGGGAGAAAATGACAAATGACGTCTTCACCAAGTGATCAAAATTAACGTCACCAGTGA 1652
                                                                                                                                                                                                                                                                                                                                                                                                                                      1476 GTAAATACCCTC---CACTCAAGGAGGTAGAACTCAGTCCTCTCCCTTGTGAGTCTTCAC 1532
                                                                                                                                                                                                               1713 TGAGCTAAAACATCCAGCAAACTCAAGTTGAAGGACATTCTACAAAATATCCCTGGGGTA 1772
                                                                                                                                                                                                                                                                                           1653 TAAGTCATTCAGATTTGTTCTAGATAATCTTTCTAAAAATTCATAATCCCAATCTAATTA 1712
                                                                                   146 TTGATCAGGACTCCTCAAAGCTGTCAAAATCATGAGCAATAAGGAAATTCTGAGAAAACA 87
                                                                                                                                                                       201 CAACCCCAGTCTTATTATGCAATAAAACATCAAGCAAATCTAAATAGAAAATACC---- 147
                                                                                                                                                                                                                                                              261 ATTCACATATCACCGTATATGATATAATTAGAAGAGATATCACTTCTGTGGTGCTCTTTG 202
                                                                                                                                                                                                                                                                                                                                                  321 ACATCTTAACTAAGTGATCAAAATTCCACATCATTACTGACTCAGCAATGAGCCATATGG 262
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            441 TIGGATTAACCTTCTCCTTTCAGGAGTAGGAACTTTGTCCACCCGTTATTGAGTCTGTGC 382
86 TTACAGACCAGAGGAGAATAAGGAGACAACAACGAAATACAATCTGGT 37
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Search completed: March 14, 2003, 05:19:48 Job time: 7892 secs